Environmental Restoration (ER) Project Cerro Grande Fire Accelerated Action Information Sheet

Potential Release Site (PRS) 18-009(a)
Transformer

Technical Area (TA)-18 is located off Pajarito Road near the confluence of Pajarito Canyon and Threemile Canyon. The principal activities at TA-18 are the design, construction, research, development, and application of experiments that involve chain reactions of atoms splitting fast enough to be self-sustaining (called nuclear criticality).

PRS History: PRS 18-009(a) does not appear in the 1995 RFI report. There may not be sampling data on this PRS.

PRS 18-009(a) is not listed on the Hazardous and Solid Waste Amendments module of the Laboratory's Hazardous Waste Facility permit. The ER Project has not proposed the site for no further action. There is no indication of residual risk at the site.

Issues of Concern: The area upstream of PRS 18-009(a) burned during the Cerro Grande fire (a fire intensity rating of low to high). There is little potential for erosion or scouring at the site. The transformer was removed and the spill was cleaned up, leaving no debris at the site that could enter the flood watercourse. The site does not contain any structures that could interfere with or be impacted by flood mitigation efforts.

Accelerated Action Status: ER Project personnel evaluated PRS 18-009(a) after



the Cerro Grande and reported that no action was required at this time.

Related Documents: November 2, 1995

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